

**National Interagency Coordination Center  
Incident Management Situation Report  
Wednesday, October 19, 2022 – 0730 MDT  
National Preparedness Level 2**

**National Fire Activity:**

Initial attack activity:	Light (60 fires)
New large incidents:	2
Large fires contained:	1
Uncontained large fires: **	12
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	6
***Complex IMTs committed:	0

\*\*\*Complex Incident Management Teams (CIMTs) are configured to respond to large, complex fires and can expand and reduce staffing in all functional areas as necessary to meet the needs of the incident.

Nationally, there are 67 fires being managed under a strategy other than full suppression.

\*\*Uncontained large fires include only fires being managed under a full suppression strategy.

[Link](#) to Geographic Area daily reports.

[Link](#) to Understanding the IMSR.

<b>Active Incident Resource Summary</b>							
<b>GACC</b>	<b>Incidents</b>	<b>Cumulative Acres</b>	<b>Crews</b>	<b>Engines</b>	<b>Helicopters</b>	<b>Total Personnel</b>	<b>Change in Personnel</b>
AICC	0	0	0	0	0	0	0
NWCC	16	340,485	54	118	20	2,113	398
ONCC	3	178,526	22	39	6	1,359	-22
OSCC	1	1,400	0	0	0	1	0
NRCC	7	48,471	0	9	2	102	-24
GBCC	2	168,132	0	10	3	78	0
SWCC	0	0	0	0	0	0	0
RMCC	2	4,775	0	4	0	36	0
EACC	1	107	0	2	0	5	0
SACC	9	5,784	0	15	0	87	4
<b>Total</b>	<b>41</b>	<b>747,682</b>	<b>76</b>	<b>197</b>	<b>31</b>	<b>3,781</b>	<b>356</b>

## **Northwest Area (PL 2)**

New fires:	5
New large incidents:	1
Uncontained large fires:	8
Type 1 IMTs committed:	1
Type 2 IMTs committed:	4

**Nakia Creek**, Pacific Cascade Region, Washington DNR. IMT 1 (ODF Team 2). Started on private land nine miles northeast of Camas, WA. Timber, medium slash and brush. Moderate fire behavior with creeping and backing. Numerous structures and communication infrastructure threatened. Evacuations, area, road and trail closures in effect.

**Loch Katrine**, Mt. Baker-Snoqualmie NF, USFS. IMT 2 (NW Team 9). IMT is also managing the Suiattle River and Boulder Lake incidents. Thirteen miles northeast of Snoqualmie, WA. Closed timber litter, timber and medium slash. Active fire behavior with flanking, backing and uphill runs. Area, road and trail closures in effect.

**Suiattle River**, Mt. Baker-Snoqualmie NF, USFS. Eleven miles northeast of Darrington, WA. Timber. Active fire behavior with uphill runs, backing and creeping. Structures threatened. Road and trail closures in effect.

**Boulder Lake**, Mt. Baker-Snoqualmie NF, USFS. Previously reported incident. Thirteen miles northeast of Darrington, WA. Timber and brush. Active fire behavior with uphill runs, flanking and backing. Road and trail closures in effect.

**Cedar Creek**, Willamette NF, USFS. IMT 2 (NW Team 12). IMT 2 (EA Silver) mobilizing. Fifteen miles east of Oakridge, OR. Timber and closed timber litter. Moderate fire behavior with uphill runs, creeping and spotting. Numerous structures threatened. Area, road and trail closures in effect.

**Goat Rocks**, Gifford Pinchot NF, USFS. Eight miles east of Packwood, WA. Timber and closed timber litter. Moderate fire behavior with backing, flanking and creeping. Numerous residences threatened. Area, road and trail closures in effect.

\* **Black Hole**, Pacific Cascade Region, DNR. Five miles northeast of Amboy, WA. Timber and heavy slash. Moderate fire behavior with smoldering, backing and creeping. Area, road and trail closures in effect.

**Siouxon**, Gifford Pinchot NF, USFS. Previously reported incident. IMT 2 (RM Black) mobilizing. Thirteen miles northwest of Stabler, WA. Timber and light logging slash. Moderate fire behavior with smoldering, backing and creeping. Area, road and trail closures in effect.

**Kalama**, Gifford Pinchot NF, USFS. Six miles north of Cougar, WA. Timber. Minimal fire behavior with smoldering, creeping and backing. Structures threatened. Area, road and trail closures in effect.

**White River**, Okanogan-Wenatchee NF, USFS. Twenty-three miles northwest of Leavenworth, WA. Timber. Moderate fire behavior. Numerous structures threatened. Area, road and trail closures in effect.

**Fishhawk Loop**, Astoria District, Oregon DOF. Twenty-four miles southeast of Astoria, OR. Medium slash, timber and brush. No new information. Last report unless new information is received.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Nakia Creek	WA-PCS	1,796	296	12	Ctn	10/31	411	160	16	19	0	0	2.3M	PRI
Loch Katrine	WA-MSF	1,620	396	2	Comp	11/30	172	130	4	8	0	0	850K	FS
Suiattle River	WA-MSF	3,704	2,049	0	Ctn	11/7	73	27	1	10	2	0	875K	FS
Boulder Lake	WA-MSF	2,016	485	0	Comp	10/31	1	0	0	0	0	0	48K	FS
Cedar Creek	OR-WIF	125,856	218	50	Ctn	12/1	580	-17	11	17	7	0	129M	FS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Goat Rocks	WA-GPF	5,892	127	2	Ctn	11/1	205	4	4	9	5	0	16.7M	FS
* Black Hole	WA-PCS	410	---	0	Ctn	11/1	0	---	0	0	0	0	30K	ST
Siouxon	WA-GPF	2,000	208	0	Comp	12/31	4	-4	0	0	0	0	50K	FS
Kalama	WA-GPF	495	2	37	Ctn	10/31	89	-35	1	3	1	0	8.8M	FS
White River	WA-OWF	5,523	9	10	Ctn	10/30	31	0	1	1	1	0	17.6M	FS
Fishhawk Loop	OR-520S	100	---	40	Ctn	10/21	135	---	6	11	2	0	215K	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Bolt Creek	WA-NWS	14,714	96	43	Comp	10/31	243	-34	4	30	0	1	13.6M	ST
Sunset	WA-GPF	187	48	0	Comp	11/15	19	-1	1	4	0	0	25K	FS
Murphy Lake	WA-MSF	371	92	0	Comp	10/31	1	1	0	0	0	0	25K	FS
Double Creek	OR-WWF	171,532	---	89	Comp	10/31	24	---	0	1	2	3	39.1M	FS
Slick Ear	OR-UMF	556	---	0	Comp	11/15	2	---	0	0	0	0	100K	FS
McAllister Creek	WA-NCP	1,580	---	0	Comp	12/31	10	---	0	0	1	0	150K	NPS
Chilliwack Complex	WA-NCP	9,391	---	0	Comp	12/31	22	---	0	0	1	0	1.1M	NPS
Goat Mountain Two	OR-WWF	584	---	0	Comp	10/31	0	---	0	0	0	0	75K	FS
Sturgill	OR-WWF	21,710	---	80	Comp	10/31	0	---	0	0	0	0	4.3M	FS
Nebo	OR-WWF	12,609	---	94	Comp	10/31	0	---	0	0	0	0	2.2M	FS
Slate Creek	WA-COF	820	---	1	Comp	10/31	0	---	0	0	0	0	95K	FS
Thor	WA-COF	1,800	---	0	Comp	10/31	13	---	1	1	0	0	2M	FS

NWS – Northwest Region, DNR    WWF – Wallowa-Whitman NF, USFS    UMF – Umatilla NF, USFS  
NCP – North Cascades NP, NPS    COF – Colville NF, USFS

### **Northern California Area (PL 2)**

New fires: 9  
New large incidents: 0  
Uncontained large fires: 1  
Type 2 IMTs committed: 2

**Mosquito**, Tahoe NF, USFS. Transfer of command from IMT 2 (CA Team 12) to IMT 2 (CA Team 10) will occur today. Twenty miles south of Emigrant Gap, CA. Timber and chaparral. Minimal fire behavior. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Mosquito	CA-TNF	76,788	0	95	Ctn	11/15	996	-42	17	37	6	78	173M	FS

### **Southern Area (PL 2)**

New fires: 32  
New large incidents: 1  
Uncontained large fires: 3

**Williams**, Oklahoma DOF. Five miles east of Mount Herman, OK. Timber. Minimal fire behavior with smoldering.

**Bethel**, Oklahoma DOF. One mile east of Bethel, OK. Timber. Minimal fire behavior with backing and creeping.

\* **107**, National Forests in Florida, USFS. Five miles south of Sumatra, FL. Southern rough and short grass. Minimal fire behavior with smoldering, single tree torching and creeping.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Williams	OK-OKS	463	0	50	Ctn	10/19	1	0	0	1	0	0	31K	ST
Bethel	OK-OKS	3,600	0	85	Ctn	10/20	7	-2	0	2	0	1	81K	ST
* 107	FL-FNF	350	---	95	Ctn	10/19	6	---	0	2	0	0	15K	FS
Shale Pit	OK-OKS	120	0	100	Ctn	---	1	0	0	1	0	0	15K	ST

**Great Basin Area (PL 1)**

New fires: 1  
 New large incidents: 0  
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	0	Crw	Eng	Heli			
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Ross Fork	ID-STF	37,988	30	75	Comp	10/31	40	0	0	8	1	3	18.1M	FS
Lemhi	ID-PAF	845	---	0	Comp	11/1	0	---	0	0	0	0	30K	FS
Porphyry	ID-PAF	2,930	---	50	Comp	10/31	0	---	0	0	0	0	2M	FS
Patrol Point	ID-PAF	16,561	---	66	Comp	10/31	0	---	0	0	0	0	250K	FS
Dismal	ID-PAF	9,501	---	66	Comp	10/31	0	---	0	0	0	0	500K	FS
Norton	ID-SCF	9,069	---	60	Comp	11/5	1	---	0	0	0	0	920K	FS
Tenmile	ID-PAF	2,158	---	65	Comp	10/31	12	---	0	1	1	0	7.2M	FS
Woodtick	ID-SCF	9,598	---	50	Comp	11/5	2	---	0	0	1	0	5.9M	FS

STF – Sawtooth NF, USFS PAF – Payette NF, USFS SCF – Salmon-Challis NF, USFS

**Northern Rockies Area (PL 1)**

New fires: 1  
 New large incidents: 0  
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Kootenai River Complex	ID-IPF	24,697	386	87	Comp	11/1	54	0	0	4	1	0	14.7M	FS
Lower Twin	ID-NCF	1,993	0	0	Comp	11/15	0	0	0	0	0	0	50K	FS
Caledonia	ID-NCF	1,535	0	0	Comp	11/15	0	0	0	0	0	0	75K	FS
Deep Creek	ID-NCF	598	0	0	Comp	11/15	0	0	0	0	0	0	75K	FS
Wallow	ID-NCF	481	0	0	Comp	11/15	0	0	0	0	0	0	150K	FS
Isabella	ID-NCF	467	0	0	Comp	11/15	0	0	0	0	0	0	20K	FS
Wash	ID-NCF	444	0	0	Comp	11/15	0	0	0	0	0	0	25K	FS
Bull Gin Complex	MT-KNF	4,281	---	60	Comp	10/31	7	---	0	1	0	0	14M	FS
No Grass Creek	MT-HLF	1,145	---	0	Comp	10/31	1	---	0	0	0	0	100K	FS
Margaret	MT-FNF	1,554	---	0	Comp	10/31	2	---	0	0	0	0	36K	FS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Solomon	MT-LNF	434	---	99	Comp	10/31	1	---	0	0	0	0	45K	FS
Boulder Lake	MT-LNF	1,831	---	98	Comp	11/1	1	---	0	0	0	0	235K	FS
Diamond Watch	ID-IPF	1,336	---	67	Comp	10/31	16	---	0	2	0	0	1.3M	FS
Howard Creek	ID-NCF	339	---	0	Comp	10/31	1	---	0	0	0	0	4K	FS
Trail Ridge	MT-BDF	17,539	---	78	Comp	10/31	17	---	0	3	0	0	3.6M	FS
Ursus	MT-FNF	4,274	---	0	Comp	10/31	0	---	0	0	0	0	34K	FS
Post Office	ID-NCF	2,145	---	0	Comp	10/31	1	---	0	0	0	0	6K	FS
South Fork	ID-NCF	1,604	---	0	Comp	10/31	1	---	0	0	0	0	5K	FS
Warm Springs	ID-NCF	5,232	---	1	Comp	10/31	1	---	0	0	0	0	16K	FS
Ranger	ID-NCF	124	---	0	Comp	10/31	1	---	0	0	0	0	3.5K	FS
Cannon	MT-FNF	2,067	---	0	Comp	10/31	0	---	0	0	0	0	29K	FS
George Lake	MT-FNF	682	---	0	Comp	10/31	0	---	0	0	0	0	20K	FS
Dean Creek	MT-FNF	520	---	0	Comp	10/31	0	---	0	0	0	0	35K	FS
Green Ridge	MT-BRF	200	---	0	Comp	10/31	1	---	0	0	0	0	20K	FS
Twist Creek	MT-BRF	2,598	---	0	Comp	10/31	1	---	0	0	0	0	55K	FS
Eagle Creek	MT-BRF	187	---	0	Comp	10/31	1	---	0	0	0	0	3K	FS
Cayuse	MT-BRF	758	---	0	Comp	10/31	1	---	0	0	0	0	10K	FS
Indian Ridge	MT-BRF	9,492	---	0	Comp	10/31	1	---	0	0	0	0	120K	FS
Blodgett Lake	MT-BRF	2,307	---	60	Comp	11/15	7	---	0	0	0	0	2.5M	FS
Mill Lake	MT-BRF	915	---	63	Comp	10/31	2	---	0	0	0	0	890K	FS
Hog Trough	MT-BRF	1,701	---	76	Comp	10/30	1	---	0	1	0	0	NR	FS
Big Creek	MT-BRF	157	---	75	Comp	11/15	0	---	0	0	0	0	87K	FS
Bear Creek	MT-BRF	235	---	75	Comp	10/22	0	---	0	0	0	0	5K	FS
Fire Creek	MT-BRF	342	---	0	Comp	10/31	1	---	0	0	0	0	1K	FS
Columbus	ID-IPF	2,298	---	0	Comp	10/31	1	---	0	0	0	0	500K	FS
Cayuse Mountain	MT-BRF	5,077	---	0	Comp	10/31	1	---	0	0	0	0	2K	FS
Glover	ID-NCF	323	---	0	Comp	11/30	1	---	0	0	0	0	155K	FS

IPF – Idaho Panhandle NF, USFS    NCF – Nez Perce-Clearwater NF, USFS    KNF – Kootenai NF, USFS  
HLF – Helena-Lewis and Clark NF, USFS    FNF – Flathead NF, USFS    LNF – Lolo NF, USFS  
BDF – Beaverhead-Deerlodge NF, USFS    BRF – Bitterroot NF, USFS

**Fires and Acres Yesterday (by Protection):**

<b>Area</b>		<b>BIA</b>	<b>BLM</b>	<b>FWS</b>	<b>NPS</b>	<b>ST/OT</b>	<b>USFS</b>	<b>TOTAL</b>
Alaska Area	FIRES	0	0	0	0	0	0	<b>0</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Northwest Area	FIRES	0	0	0	0	2	3	<b>5</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Northern California Area	FIRES	0	0	0	0	9	0	<b>9</b>
	ACRES	0	0	0	0	2	0	<b>2</b>
Southern California Area	FIRES	0	0	0	0	4	1	<b>5</b>
	ACRES	0	0	0	0	3	0	<b>3</b>
Northern Rockies Area	FIRES	0	0	0	0	0	1	<b>1</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Great Basin Area	FIRES	0	0	0	1	0	0	<b>1</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Southwest Area	FIRES	1	0	0	0	0	3	<b>4</b>
	ACRES	1	0	0	0	0	0	<b>1</b>
Rocky Mountain Area	FIRES	0	0	0	0	1	0	<b>1</b>
	ACRES	0	0	0	0	2	0	<b>2</b>
Eastern Area	FIRES	0	0	0	0	2	0	<b>2</b>
	ACRES	0	0	0	0	0	0	<b>0</b>
Southern Area	FIRES	6	0	0	0	25	1	<b>32</b>
	ACRES	83	0	0	0	45	350	<b>478</b>
<b>TOTAL FIRES:</b>		<b>7</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>43</b>	<b>9</b>	<b>60</b>
<b>TOTAL ACRES:</b>		<b>84</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>52</b>	<b>350</b>	<b>486</b>

**Fires and Acres Year-to-Date (by Protection):**

<b>Area</b>		<b>BIA</b>	<b>BLM</b>	<b>FWS</b>	<b>NPS</b>	<b>ST/OT</b>	<b>USFS</b>	<b>TOTAL</b>
Alaska Area	FIRES	0	199	0	0	364	31	<b>594</b>
	ACRES	0	1,532,808	0	0	1,575,404	9	<b>3,108,221</b>
Northwest Area	FIRES	200	347	27	46	1,040	941	<b>2,601</b>
	ACRES	2,187	75,873	278	4,532	21,097	272,295	<b>376,263</b>
Northern California Area	FIRES	8	28	5	18	2,761	354	<b>3,174</b>
	ACRES	2	288	20	131	23,139	188,350	<b>211,930</b>
Southern California Area	FIRES	28	43	9	30	3,444	487	<b>4,041</b>
	ACRES	140	309	103	6,775	53,173	18,506	<b>79,007</b>
Northern Rockies Area	FIRES	525	35	7	9	1,258	663	<b>2,497</b>
	ACRES	33,081	136	572	1,707	43,376	111,233	<b>190,105</b>
Great Basin Area	FIRES	33	615	6	45	782	433	<b>1,914</b>
	ACRES	6,641	111,692	58	37	44,775	266,196	<b>429,400</b>
Southwest Area	FIRES	403	199	8	29	524	851	<b>2,014</b>
	ACRES	39,368	13,328	15	2,717	159,776	764,397	<b>979,603</b>
Rocky Mountain Area	FIRES	393	351	13	26	1,149	339	<b>2,271</b>
	ACRES	10,818	6,611	142	848	190,613	16,067	<b>225,099</b>
Eastern Area	FIRES	107	0	21	11	6,299	387	<b>6,825</b>
	ACRES	263	0	680	17	40,159	3,178	<b>44,299</b>
Southern Area	FIRES	1,056	5	44	80	28,813	731	<b>30,729</b>
	ACRES	108,169	93	12,301	3,067	1,137,101	41,727	<b>1,302,460</b>
<b>TOTAL FIRES:</b>		<b>2,753</b>	<b>1,822</b>	<b>140</b>	<b>294</b>	<b>46,434</b>	<b>5,217</b>	<b>56,660</b>
<b>TOTAL ACRES:</b>		<b>200,671</b>	<b>1,741,140</b>	<b>14,169</b>	<b>19,833</b>	<b>3,288,615</b>	<b>1,681,962</b>	<b>6,946,391</b>

<b>Ten Year Average Fires (2012 – 2021 as of today)</b>	<b>47,472</b>
<b>Ten Year Average Acres (2012 – 2021 as of today)</b>	<b>6,705,736</b>

\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.

\*\*\*Additional wildfire information is available through the Geographic Areas at <https://qacc.nifc.gov>

**Predictive Services Discussion:** Elevated fire weather conditions are expected on portions of the northern and central High Plains as North-northwest sustained winds of 12-20 mph gusting 20-35 mph amid minimum relative humidity of 10-20%. Westerly sustained winds of 10-20 mph gusting 20-30 mph amid minimum relative humidity of 10-30% are likely across the Midwest into the Ohio Valley and Ozarks, which may result in elevated conditions. Additionally, widespread critically low relative humidity is expected from the southeast Atlantic Coast through central Texas. A thermal trough is likely to remain along coastal Oregon and California into western Washington, with weak offshore flow and relative humidity of 20-40% likely continuing into the afternoon. Continued above normal temperatures and minimum relative humidity of 8-25% will remain in much of the Inland Northwest, Great Basin, northern and eastern California, and northern Rockies. Lingering showers and thunderstorms, including some snow, will continue in portions of the Great Lakes, especially the eastern Great Lakes.

<http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm>





This Day in History is a summary of a powerful learning opportunity and is not intended to second guess or be judgmental of decisions and actions. Put yourself in the following situation as if you do not know the outcome. What are the conditions? What are you thinking? What are YOU doing?

## Pepper Hill Fire (Pennsylvania) – October 19, 1938

*This Day in History*

**Incident Summary:** Most of north-central Pennsylvania had been extensively logged by large timber companies from 1890 to 1930. By 1938, fuels in the area consisted of very young second-growth hardwoods, ericaceous shrubs, and logging slash. Following an unusually hot and dry summer, a killing frost on October 7, caused the foliage to cure. Precipitation for the previous three months had been substantially below normal. High temperatures persisted in the 80s with relative humidity (RH) of 20-25%.

At 1110 on October 19, 1938, the Hunts Run Civilian Conservation Corp (CCC) Camp #S-132 was notified of a possible forest fire. Upon investigation, several fires were located on Pepper Hill Mountain. Two CCC crews were dispatched to the fires. Both crews had just returned from a fire only hours before, and many enrollees requested to stay behind due to fatigue. All enrollees were ordered to go. The two CCC crews began initial attack from both flanks of the fire, anchoring into a nearby road. Both crews began constructing line from the heel of the fire to the top, burning out as needed. For reasons which are still not clear, crew #2 was ordered to abandon their firing operation on the right flank and proceed to the head of the fire to construct direct downhill line. The crew was  $\frac{3}{4}$  of the way up Pepper Hill Mountain when the fire below made a rapid run that overtook them. A few were able to find safety atop large nearby rocks. The remaining crew was severely burned, and ultimately eight of the young CCC enrollees would lose their lives.

### Discussion Points:

**Training** – Most of the CCC enrollees received little or no formal training. They were expected to learn what to do on the job.

- Most of us will work with new firefighters who have little or no experience. It is not reasonable or safe to assume they will learn everything on the fireline. How will your crew prepare new members for success?

**Fatigue** – Many of the enrollees assigned to the Pepper Hill Fire had just returned to camp from other fires at 0530 that morning.

- Though we now have work/rest guidelines to help prevent fatigue, a long fire season can still take its toll on even the fittest firefighter. What signs might we see in our crew members that could indicate fatigue?
- What impact can fatigue have on your crew, and what can you do to lessen the associated risks?

**Tactics** – The original plan to use the road as an anchor point seems sound, but poor choices were made on the right flank when the crew moved to the head and abandoned their burnout.

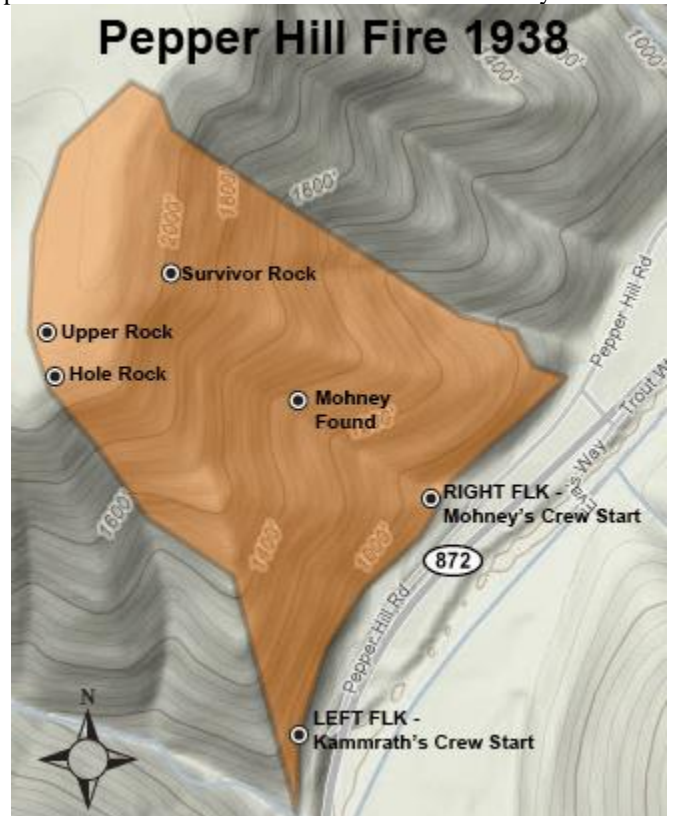
- Without aviation support, would your crew engage this fire? If so, how?
- Though not a sound decision at Pepper Hill, describe conditions where, while ensuring safety, attacking the head of a fire could be a viable tactic.

**Crew Cohesion** – The CCC Enrollees had not worked many fires together. On their way up the hill, they became separated due to differences in physical ability. There were no indications that their crew leader gave them any direction during this critical time.

- No firefighter intends to get into a bad situation. We all train to avoid them, but what if? How would you and your crew manage the safety of all firefighters if faced with a similar situation?

### Resources:

The Pepper Hill Fire of 1938 Incident Review, <https://www.wildfirelessons.net/orphans/viewincident?DocumentKey=b198510f-883b-42dc-a498-933b94395ae3>



### Have an idea or feedback?

Share it with the NWCG 6MFS Subcommittee: <https://www.nwcg.gov/committee/6mfs/submission>

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